

INTERNATIONAL SEARCH REPORT

Internal Application No

PCT J2/04480

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 G01N21/64 A61B1/04 G02B23/26 A61B5/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G01N A61B G02B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 00 16151 A (ASSIST PUBL HOPITAUX DE PARIS ; INST NAT SANTE RECH MED (FR); LAMAR) 23 March 2000 (2000-03-23) cited in the application	1,2, 5-15, 17-20
Y	page 5, line 20 - line 29 page 6, line 2 page 6, line 21 - line 24 page 9, line 24 - line 33 page 13, line 10 - line 29 page 14, line 17 - line 26 page 20, line 1 - line 3 page 20, line 24 - line 25 page 24, line 28 - line 30 --- -/--	16

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

& document member of the same patent family

Date of the actual completion of the international search

3 June 2003

Date of mailing of the international search report

11/06/2003

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Navas Montero, E

INTERNATIONAL SEARCH REPORT

Internat Application No

PCT J2/04480

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 99 47041 A (DESCOUR MICHAEL R ; RICHARDS KORTUM REBECCA R (US); BOWMAN BRETT S) 23 September 1999 (1999-09-23)	1-7, 12
Y	page 18, line 23 - page 19, line 14	16
A	EP 1 157 655 A (FUJI PHOTO OPTICAL CO LTD) 28 November 2001 (2001-11-28) column 7, line 27 - line 29 column 8, line 45 - line 51	3, 4

INTERNATIONAL SEARCH REPORT

Information on patent family members

Internat

Application No

PCT

02/04480

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 0016151	A	23-03-2000	FR 2783330 A1	17-03-2000
			AT 228665 T	15-12-2002
			AU 5628399 A	03-04-2000
			BR 9913730 A	22-05-2001
			CA 2344165 A1	23-03-2000
			CN 1326557 T	12-12-2001
			DE 69904214 D1	09-01-2003
			DK 1114348 T3	24-03-2003
			EP 1114348 A1	11-07-2001
			WO 0016151 A1	23-03-2000
			JP 2002525133 T	13-08-2002
			US 6470124 B1	22-10-2002
WO 9947041	A	23-09-1999	AU 3102699 A	11-10-1999
			WO 9947041 A1	23-09-1999
			US 6370422 B1	09-04-2002
EP 1157655	A	28-11-2001	JP 2001327461 A	27-11-2001
			EP 1157655 A2	28-11-2001
			US 2001044571 A1	22-11-2001